Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 16 Oct 2023 until 23:59 on Tuesday 17 Oct 2023

Forecast Issued on Monday 16 Oct 2023 at 02:46 by Met Office Aberdeen

Confidence: High for transition from settled conditions on Monday and Tuesday to very wet and windy weather from Wednesday onwards.

Headline for Monday 16 Oct 2023: Dry. Sunny spells. Breezy and feeling bitterly cold on higher ridges.

Mountain weather hazards on Monday 16 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Clear night	Clear night
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Monday 16 Oct 2023

Weather: A fine dry day with sunny spells developing.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Very good visibility with patches of cloud above about 700 to 800m. Also a canopy of thin high cloud above the summits, breaking up by afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 16 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	22/28 SW	16/20 SW	14/18 SW	15/20 W	14/18 SW	12/17 SW	12/17 SW
900	16/22 SW	12/17 SW	12/16 SW	13/17 W	10/15 SW	10/15 SW	10/14 SW
600	13/23 SW	11/18 SW	10/16 SW	10/17 W	9/16 SW	10/16 SW	9/15 SW
300	6/16 W	6/12 W	8/15 SW	7/14 W	4/11 W	5/12 W	5/12 W
Glen	3/12 W	5/12 W	8/14 SW	7/14 SW	3/8 SW	4/9 W	4/8 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-0/-7	-0/-6	1/-5	1/-4	0/-5	-0/-5	-0/-5
900	1/-4	1/-3	3/-1	3/-1	2/-2	1/-3	1/-3
600	3/-2	4/0	6/3	6/3	4/1	3/-0	3/-0
300	4/1	6/4	9/7	9/7	6/4	4/2	3/1
Glen	4/3	6/5	10/8	10/9	6/6	5/3	3/2
Freezing Level*	1000m	1100m	1100m	1100m	1100m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Continuing to feel very cold with fresh winds on higher ridges, otherwise fine walking conditions.

Forecast for Tuesday 17 Oct 2023
Weather: Another dry day and also bright with sunny spells. A chilly start with a frost in the glens and also a few mist patches.

Maximum wind: Light winds for much of the day, then strengthening southeast winds during evening.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Any mist at lower levels at first soon dispersing, otherwise very good visibility with patches of cloud above 700m.

Temperature: **Glens:** Minus 3 Celsius rising to 10 Celsius.
At 800m: Plus 3 Celsius.
Freezing level: Above the tops.

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